

In the Specification:

Please replace the Abstract, beginning on page 15, line 3, with the following replacement

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Abstract:

A1 -- A needle cleaning system, for use with a liquid dispensing system that dispenses a quantity of material through a dispensing needle or transfer pin, includes a vacuuming device coupled with a residual material collection device, wherein the collection device includes at least one appropriately shaped orifice for receiving an end of the dispensing needle or pin. The liquid dispensing system further includes a control system ~~control means~~ for periodically positioning the dispensing needle or pin relative the orifice in the collection device. The vacuuming device creates an airflow, which passes around the exterior of the needle or pin and into the collection device, thereby removing residual material from the exterior of the dispensing needle or pin without contact.--

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Please replace the paragraph beginning on page 1, line 28, with the following replacement paragraph:

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A2 -- In dispensing applications such as those described above, the accuracy of the volume of liquid dispensed by the system is an important feature of the system. These dispensing systems are effective in dispensing precise amounts of metered material onto a substrate, however, over time ~~small~~ an amount of residual or other material tends to build up on the exterior surface of the dispensing needle or pin. The build up of excess material leads to unwanted material drops, material splatter and or line/dot width variation. --

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